

## Electronic Acknowledgement Receipt

EFS ID:	1529143
Application Number:	10032116
International Application Number:	
Confirmation Number:	7018
Title of Invention:	Method to improve perceived access speed to data network content using a multicast channel and local cache
First Named Inventor/Applicant Name:	Rod Walsh
Customer Number:	27123
Filer:	Angus Robert Gill/Jacqueline Revander
Filer Authorized By:	Angus Robert Gill
Attorney Docket Number:	4208-4041
Receipt Date:	20-FEB-2007
Filing Date:	21-DEC-2001
Time Stamp:	15:35:53
Application Type:	Utility

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	254
Deposit Account	134500

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /zip	Pages (if appl.)				
1		4208-4041_Request_For_Reconsideration.pdf	406937	yes	7				
	<b>Multipart Description/PDF files in .zip description</b>								
	<b>Document Description</b>		<b>Start</b>	<b>End</b>					
	Amendment - After Non-Final Rejection		1	1					
	Applicant Arguments/Remarks Made in an Amendment		2	7					
<b>Warnings:</b>									
<b>Information:</b>									
2	Information Disclosure Statement (IDS) Filed	4208-4041_US_IDS_Form_SB_08a.pdf	678336	no	4				
<b>Warnings:</b>									
<b>Information:</b>									
3	Miscellaneous Incoming Letter	4208-4041_IDS_Letter.pdf	145178	no	3				
<b>Warnings:</b>									
<b>Information:</b>									
4	Foreign Reference	4208-4041_KR1999-029312.pdf	3554890	no	27				
<b>Warnings:</b>									
<b>Information:</b>									
5	Foreign Reference	4208-4041_KR2001-0022687.pdf	3648465	no	33				
<b>Warnings:</b>									
<b>Information:</b>									
6	Foreign Reference	4208-4041_WO1999008429.pdf	1555108	no	35				
<b>Warnings:</b>									
<b>Information:</b>									
7	Fee Worksheet (PTO-06)	fee-info.pdf	8225	no	2				
<b>Warnings:</b>									
<b>Information:</b>									
<b>Total Files Size (in bytes):</b>				9997139					

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.